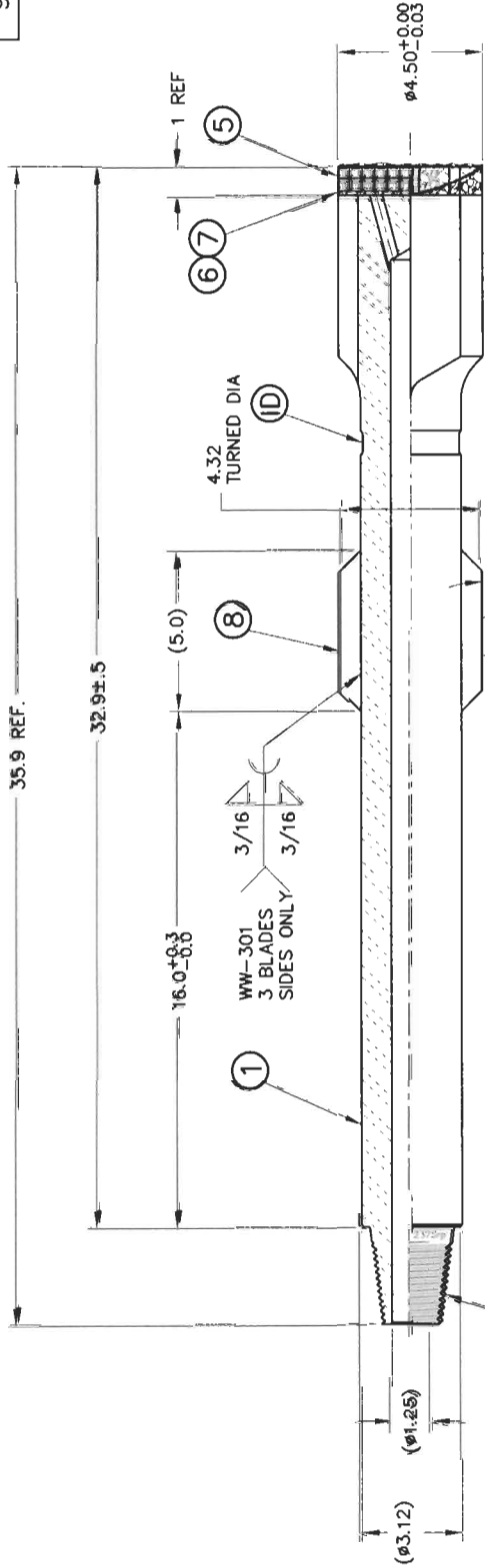


Part Number	00666181	Name	Mill, junk, flat bottom 4-1/2 OD 2-3/8 REG pin; 30 S-S
Primary Legacy Number	420000000002140	Version	B.1
Secondary Legacy Number	DXB021482	Is Prime	Not Set
Type	Inseparable	Source	Make
Checker		Promoter	Imtiaz, Khalid 2008-06-12 01:15:21
Described By	Document Number		Version
	D000258440		B.1
ECN That Caused This Version	56675 (P/N# 00665994 - Junk mill (Update product structure))		
Classification	Weatherford/Fishing/Mills/Junk		
Attribute	Value	Attribute	Value
CONNECTION UP NAME	REG	CONNECTION UP SIZE	2.375 in
CONNECTION UP SIZE FRACTIONAL	2-3/8	CONNECTION UP TYPE	pin
DRESSED OUTSIDE DIAMETER	4.500 in	DRESSING MATERIAL	Kutrite
FISHING NECK DIAMETER	3.120 in	FISHING NECK LENGTH	16.00 in
MINIMUM INSIDE DIAMETER	1.250 in	NUMBER OF BLADES	4
STABILIZER PADS	3	STABILIZER PADS OUTSIDE DIAMETER	4.320 in
TYPE	Flat		
PDF Created: 2012-05-08 23:54:04 CDT		 © Weatherford 2011 All rights reserved This document is copyrighted and whether containing patentable or non-patentable subject matter is and comprises the proprietary and confidential information of Weatherford International Ltd. and by receiving this document the recipient agrees that this document is loaned in confidence with the understanding that neither it nor the information in it will be reproduced or disclosed, in whole or in part for any purpose except the limited purpose for which it is loaned. This document and any facsimiles hereof shall be returned to Weatherford International Ltd. upon demand. PDM SYSTEM INFORMATION FOR PART 00666181 Mill, junk, flat bottom 4-1/2 OD 2-3/8 REG pin; 30 S-S	

Part 00666181, B (Design) BOM List:					
Line Number	Number	Name	Quantity	UOM	Reference Designator
1	00666000	Body, junk, mill 4-1/2 OD 2-3/8 REG pin, 32 LG	1.0	each	
2	01190531	Blade, mill, junk 7/8 x 1/2 THK x 2-3/8 LG	1.0	each	
3	01190283	Blade, mill, junk 7/8 x 1/2 THK x 2 LG	2.0	each	
4	01190263	Blade, mill, junk 7/8 x 1/2 THK x 1-1/4 LG	1.0	each	
5	00102741	INSR, SQ tungsten CRBD 0.188 THK .391 WD 0.391 LG IN	40.0	each	
6	00102759	Rod, carbide composite 0.250 DIA 0.250 LG IN	5.0	pounds	
7	00104547	WELD MEDIA, NICKEL SILVER 0.125 DIA IN FLUX COATED	1.0	pounds	
8	01189933	Flat bar 1 x 5/8 x 5 LG	3.0	each	
9	00104544	Weld,media, .250 DIA Colmonoy #6	1.0	pounds	

DXB021482

ITEM	PART NO.	QTY	WS	DESCRIPTION
1	DXB020289	1		BODY, JUNK MILL
2	DXB021454-021	1		FB; 1/2 THK x 7/8 x 2.3/8 LG
3	DXB021454-003	2		FB; 1/2 THK x 7/8 x 2 LG
4	DXB021454-001	1		FB; 1/2 THK x 7/8 x 1.1/4 LG
5	607-826	40		INSERT W/ CHIPBREAKER
6	60795	5		KUTRITE 1/4 x 1/4
7	890992	1		WELD MEDIA, NICKEL SILVER
8	DXB021488	3	WS-105	FB; 1 THK x 5/8 x 5 LG
9	890983	1		COLMONOY #6

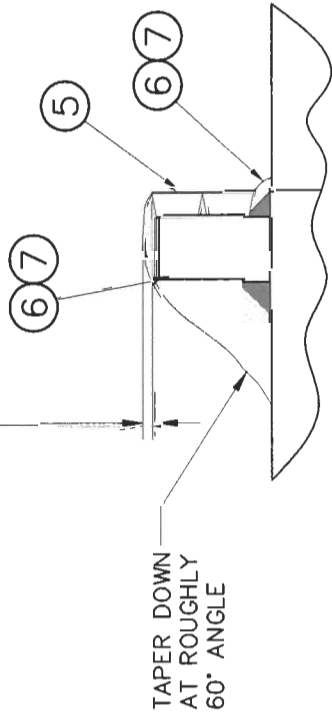


HARD FACE TO Ø4.44
WITH COLMONOY #6, .06 MIN THICK
3 PADS SPACED 120° APART

SECTION A-A

DXB021482

PLACE TIPS OF
CRUSHED CARBIDE CHIPS
1/8" ABOVE INSERTS

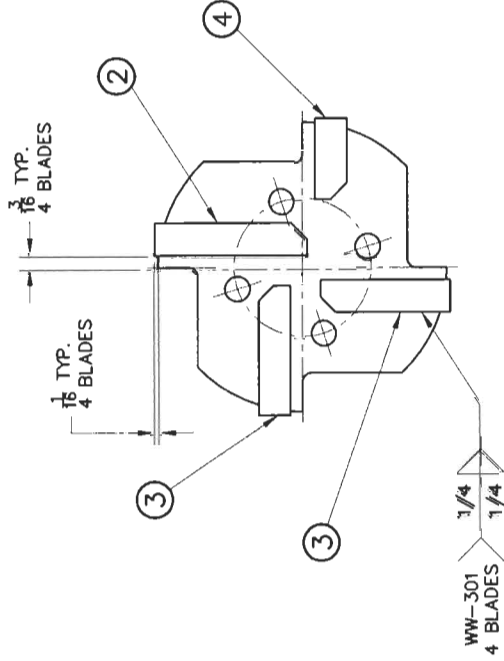


TAPER DOWN
AT ROUGHLY
60° ANGLE

BLADE LAYOUT
DETAIL

A

1/8" TYP.
4 BLADES



WW-301
4 BLADES
1/4

VIEW A-A

ENGINEERING LOCATION: DUBAI, U.A.E.

DO NOT SCALE
DRAWING

UNLESS OTHERWISE SPECIFIED

1. BREAK ALL SHARP EDGES

2. SURFACE FINISH 250 RMS

3. FILLET RADIUS .0375

4. T.I.R. .03 MAX

5. THREAD SURFACE FINISH 125

6. MATERIAL:

7. HEAT TREAT:

8. SURFACE COATING:

9. PAINT

10. TOLERANCES

11. ANGLES

12. FRACTIONS ± 1/16

13. DECIMALS ± .005

14. SURFACE COATING:

15. PAINT

16. TOLERANCES

17. ANGLES

18. FRACTIONS ± 1/16

19. DECIMALS ± .005

20. SURFACE COATING:

21. PAINT

22. TOLERANCES

23. ANGLES

24. FRACTIONS ± 1/16

25. DECIMALS ± .005

26. SURFACE COATING:

27. PAINT

28. TOLERANCES

29. ANGLES

30. FRACTIONS ± 1/16

31. DECIMALS ± .005

32. SURFACE COATING:

33. PAINT

34. TOLERANCES

35. ANGLES

36. FRACTIONS ± 1/16

37. DECIMALS ± .005

38. SURFACE COATING:

39. PAINT

40. TOLERANCES

41. ANGLES

42. FRACTIONS ± 1/16

43. DECIMALS ± .005

44. SURFACE COATING:

45. PAINT

46. TOLERANCES

47. ANGLES

48. FRACTIONS ± 1/16

49. DECIMALS ± .005

50. SURFACE COATING:

51. PAINT

52. TOLERANCES

53. ANGLES

54. FRACTIONS ± 1/16

55. DECIMALS ± .005

56. SURFACE COATING:

57. PAINT

58. TOLERANCES

59. ANGLES

60. FRACTIONS ± 1/16

61. DECIMALS ± .005

62. SURFACE COATING:

63. PAINT

64. TOLERANCES

65. ANGLES

66. FRACTIONS ± 1/16

67. DECIMALS ± .005

68. SURFACE COATING:

69. PAINT

70. TOLERANCES

71. ANGLES

72. FRACTIONS ± 1/16

73. DECIMALS ± .005

74. SURFACE COATING:

75. PAINT